2002

STIData Import-Export

User's Manual

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This manual, which covers material through STIData Import-Export version 4.5, was last updated on July 02, 2002. Any changes made to the STIData Import-Export application after version 4.5 will be discussed in the release notes that accompany each update.

Contents

About STI Products 1

Product Name Changes 1
Other Products 2

Introduction 3

Overview 3
Products Supported 3
Cafeteria Applications 3
Library Applications 3
Classroom Applications 4
Other Applications 4

Installation 5

Requirements 5
Installing STIData Import/Export 5

Running the Application 6

Setting Up 6
Using a Menu for Exporting Data 7

Valid Target Line Switches 9

Listing 9

File Layouts 10

Listing 10

Index 13

About STI Products

Product Name Changes

As of the 2002 summer mandatory update releases, the names of all STI applications have officially been changed. The chart below displays the current names of all products.

	Previous Product Name	Current Product Name
School Level Applications	SSTS/Win2000	STIOffice
	Teacher Classroom Module Teacher Classroom Module -Teacher Takehome Module	STIClassroom (Web) or STIClassroom (Win) -STIClassroom Companion
	SETS (School Install) -SETS Companion	STISets -STISets Companion
	Health Tracker	STIHealth
	IIOD	STIHome
	IOD	STICaller
	Local School Accounting / School Bookkeeper	STIBookkeeper
	DaisiNet	STIDistrict Net
Accessory Products	 Query Builder Save-It Data Import/Export SSTS/Palm2000	STIAccessories -STIQuery -STISave-It -STIData Import/Export -STIPalm
District Level Applications	DAISI/2000 -DAISI Enrollment -DAISI District Net -DAISI Import Engine -District Net	STIDistrict -STIDistrict Enrollment -STIDistrict Net -STIDistrict Import Engine -STIDistrict Net
	DAISI SETS -Board Install	STIDistrict Sets -STISets DL
	Central Office Accounting Package	STIFinancial
	Textbook Inventory Tracking	STITextbook
	[new product]	STIDistrict Exchange Manager

Other Products

In addition to our own software applications, STI markets the following products:

1. Teacher's Pal-Curriculum Management (Instructional Management)
2. Data Futures-PrimoWare Transportation, Facilities, and Routing (Transportation)
3. ConfluentTechnologies-ConfluentEDU (Data Mining)
4. Comalex-Comalex (Child Nutrition)
5. E on Campus (Professional Development Tracking)

Please contact the STI Sales Department at 800-844-0884 for more information.

Introduction

Overview

STIData Import/Export, part of STI's line of accessory products, is designed to export STIOffice data into non-STI school software products for cafeterias, libraries, or classrooms.

Products Supported

Cafeteria Applications

Cafeteria programs currently supported include:

- CAFS;
- McAleer;
- SNAPS;
- Horizon-Boss;
- SpeedCheck;
- Café Terminal; and
- Accuseries.

Library Applications

Library programs currently supported include:

- Winnebago;
- Follett;
- Surpass;
- Molli;
- Book Systems; and
- Athena.

Classroom Applications

Classroom applications currently supported include:

- C+A-RE;
- Teacher's Pal;
- GradeQuick;
- Accelerated Reader; and
- Testmate Clarity.

Other Applications

Parent notification programs include School Call. There are also exports for Fitness Tracker and a student import for STIOffice.

STI is eager to assist our customers in meeting their software needs. For information about adding a product to STIData Import/Export, or for answers to question not covered in this document, e-mail chusting@sti-k12.com.

Installation

Requirements

STIData Import-Export 4.5 MUST be run with STIOffice version 4.0 or later.

Installing STIData Import/Export

To install the application, download the installation file, *IXI.EXE*, from STI's Web site, www.sti-k12.com, and perform the following steps:

1. Select **Run** from the Windows Start Menu and run *IXI.EXE*. Alternately, the user may locate the *IXI.EXE* file and double-click it.
2. If prompted to choose the STIOffice data directory, enter the appropriate location and click **OK**. For example, type *f:\ssts2*, with *f* representing the drive letter assigned to the file server which contains STIOffice data.
3. A shortcut to STIData Import/Export will be added to the **Start** menu under *STI Applications*.

Running the Application

Setting Up

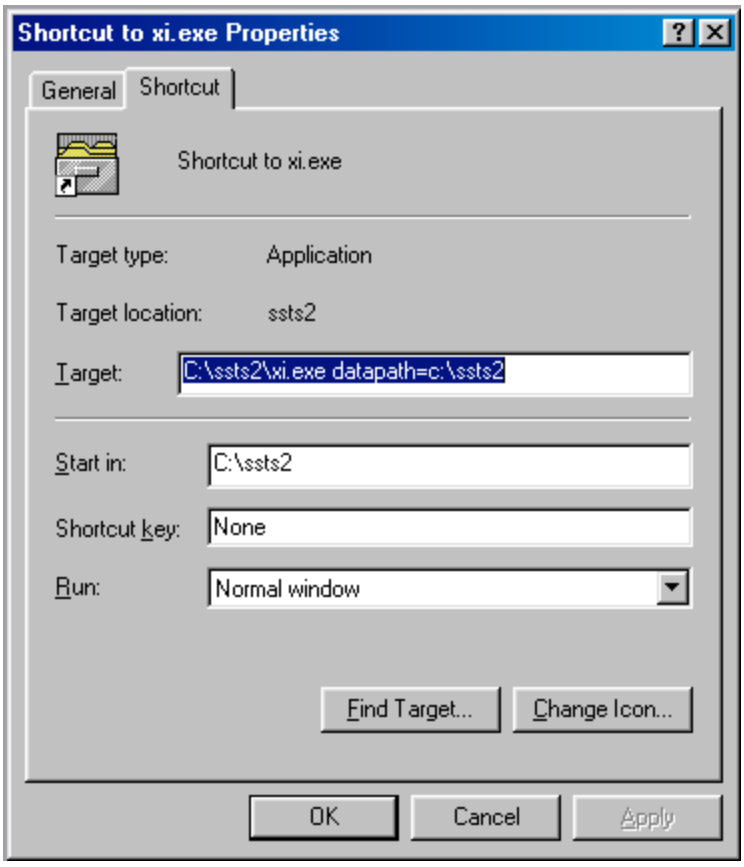
The first time the export feature is run, the user will be asked for the name of the file to export. Check the *Save Filename for Next Export* box to place this information in an INI file (*XI.INI*, located in the *Windows* directory of the local drive). The application will not prompt for the file name again.

After STIData Import/Export has been installed, the shortcut is set to run automatically for the product indicated during installation. This may be changed, or performed manually if the installation procedure did not include the product prompt, by typing text in the format of */abc* on the target line of the shortcut. This additional text is known as a *target line switch*.

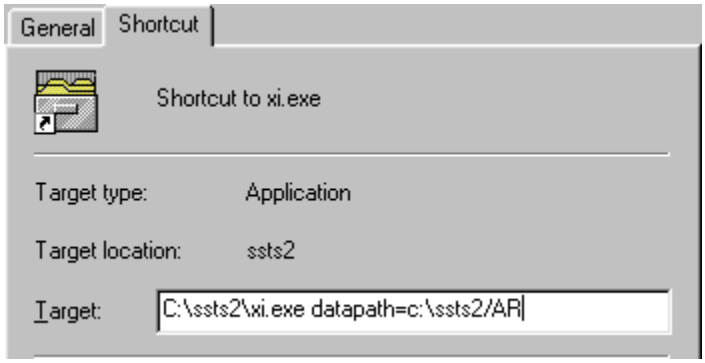
For a list of valid target line switches, see the section *Valid Target Line Switches*. The target line switch may also be used to run different procedures for different products.

Following is a step-by-step example of adding a target line switch:

- Click the **Start** button in the Windows taskbar and select *STI Applications*.
- Move the mouse cursor to the shortcut for STIData Import Export and right-click it. Select **Properties**. The following pop-up menu will appear:



- The target line is highlighted in blue. To add the switch, click on the end of the text, directly after the datapath. Make sure the text is no longer highlighted by clicking a couple of times, if necessary.
- Type a switch, such as */AR* to indicate *Accelerated Reader*. The target line should now read as follows:



- Click **Apply**, then click **OK** to save the modification.
- To run the application with different shortcuts for different products, the user may create multiple shortcuts.

Using a Menu for Exporting Data

To run STIData Import/Export with a menu, which will require the user to select the file to export each time the procedure is run, simply remove the target line switch

(which would include all the */AR* text in the example given previously), including the forward slash) from the target line.

Valid Target Line Switches

Listing

Following is a list of target line switches that will be recognized by STIData Import/Export. Remember to include the forward slash when typing the switch.

- */CAFS* – CAFS
- */SURPASS* – Surpass/2
- */CARE* – C+A-RE
- */AR* – Accelerated Reader
- */MOLLI* – Molli
- */MCALEER* – Mcaleer Café
- */ATHENA* – Athena (prior to version 8.1)
- */ATH81* – Athena (version 8.1 or later)
- */FOLLETT* - Follett
- */HORIZON* – Horizon Boss
- */SPEEDCHECK* – SpeedCheck
- */SNAP* – Snaps
- */WIN* – Winnebago
- */TESTMATE* - Testmate Clarity
- */KYRUS_IMPORT* – Import eligibility from Kyrus
- */COMALEX* – Café Terminal
- */SMART* – Accuseries
- */21WIN* – Winnebago 2.1
- */BOSS_IMPORT* – Import eligibility from Boss
- */BOOKSYS* – Book Systems
- */FITNESS* – Fitness Tracker

File Layouts

Listing

Following is a list of fixed-length ASCII file layouts with no delimiters:

Athena

STIOffice field	Starting Position	Length
Student Number	1	20
Unused	21	40
Last Name	61	30
First Name	91	30
Unused	121	30
Address line 1	151	40
Address line 2	191	40
Unused	231	40
Unused	271	40
City	311	40
State	351	20
Zip	371	20

Phone	391	20
Unused	411	20
Unused	431	40
Unused	471	40
Unused	511	40
Unused	551	40
Unused	591	40
Unused	611	20
Unused	631	20
Unused	651	20
Unused	671	20
Grade	691	10
Home Room	701	10
HR Teacher	711	10

Winnebago (Winnebago 2.1 is identical with the exception of the City field - it is 16 char)

Winnebago Field	STIOffice Field	Starting Position	Length
Patron Type	Grade	1	3
User Defined 1	SSN	4	28
User Defined 2	Phone	32	28

User Defined 3	DOB	60	28
Last Name	Last Name	88	24
First Name	First Name	112	16
Address	Address 1	128	32
City*	City	160	10
State	State	170	8
Postal Code	Zip	178	10
Expiration Date	Unused	188	8
Usage	Unused	196	5
Patron Number	Student Number	201	30
Location code	Unused	231	4
Date Added	Date Export Run	235	8
Date Last Edited	Date Export Run	243	8

*16 char in Winnebago 2.1 export

Index

A

About STI Products 1

C

Cafeteria Applications 3
Classroom Applications 4

F

File Layouts 10

I

Installation 5
Installing STIData Import/Export 5
Introduction 3

L

Library Applications 3
Listing 9, 10

O

Other Applications 4
Other Products 2
Overview 3

P

Product Name Changes 1
Products Supported 3

R

Requirements 5
Running the Application 6

S

Setting Up 6

U

Using a Menu for Exporting Data 7

V

Valid Target Line Switches 9